

Appl. No. 10/027,073
Amdt. dated September 24, 2003
Reply to Office Action of March 24, 2003 (Paper No. 2)

Amendments to the Claims:

Please amend the claims as follows:

(1-13 (Canceled).)

14. (Currently Amended): A method of coordinating delivery of healthcare services to patients via a communications network, comprising:

(a) providing a computer-driven information management system including:

(i) a server including a database configured to receive and store for retrieval data representing information regarding a patient and collected by a coordinating party from an information source;

(ii) a data entry device for permitting said coordinating party to enter the data into the database;

(iii) a computer communicating with the database via the communications network for processing the data using software downloaded to said server for permitting a requesting party selected from the group consisting of said coordinating party, the patient, and an individual authorized to access the data to use the data to coordinate a plan of care for the patient related to treatment of at least one selected medical condition; and

(iv) a display device for displaying said data to said requesting party;

(b) collecting said information regarding the patient from said information source;

(c) entering the data representing the information collected from the information source into said database using said data entry device;

(d) using said computer to process the data using said software to create said plan of care, said plan of care comprising information specifying at least one diagnostic test selected to identify said selected medical condition and scheduling information relating to

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said diagnostic test;

(e) communicating the plan of care to the requesting party;

(f) receiving the results of said diagnostic tests in accordance with said plan of care, and storing said results in said database; and

(g) creating a summary of said results for use by a health care provider in selecting a treatment track for treatment of said medical condition based on said test results, and storing said summary in said database.

15. A method of coordinating delivery of healthcare services according to claim 14, wherein the communications network comprises a global communications network.

16. (Currently Amended): A method of coordinating delivery of healthcare services according to claim 14, wherein said treatment track plan of care comprises a preselected event selected from the group consisting of a lifestyle change, a prescription for medication, an appointment with a healthcare provider, an outpatient procedure, and an inpatient procedure for treating the medical condition.

17. (Original): A method of coordinating delivery of healthcare services according to claim 14 or 15, and including the step of providing said requesting party access to the data.

18. (Original): A method of coordinating delivery of healthcare services according to claim 16, wherein the step of providing the requesting party access to the data further comprises providing a modem cooperating with the communications network for permitting

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the requesting party to access the data from a remote location.

19. (Original): A method of coordinating delivery of healthcare services according to claim 16, wherein the step of providing the requesting party access to the data further comprises providing a Web site maintained by a system administrator and accessible by the requesting party for permitting the requesting party to enter the data into and retrieve the data from the database using the software

20. (Original): A method of coordinating delivery of healthcare services according to claim 18, wherein the step of providing the requesting party access to the data further comprises providing a preselected password to the requesting party for selectively permitting the requesting party to access said Web site.

21. A method of coordinating delivery of healthcare services according to claim 14, wherein said coordinating party is selected from the group consisting of a healthcare provider and a registered nurse.

22. A method of coordinating delivery of healthcare services according to claim 14, wherein said information source is selected from the group consisting of the patient, the requesting party, and a healthcare provider.

23. A method of coordinating delivery of healthcare services according to claim 14, wherein said display means comprises a screen.

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24. A method of coordinating delivery of healthcare services according to claim 22, wherein said screen comprises an LCD screen.

25. A method of coordinating delivery of healthcare services according to claim 22, wherein said screen comprises a VGA monitor.

26. A method of coordinating delivery of healthcare services according to claim 14, wherein said data entry means is selected from the group consisting of a keyboard and a graphical user interface including a touch screen.

27. (Canceled)

28. (Canceled)

29. (New): A method of coordinating delivery of healthcare services to patients via a communications network, comprising:

(a) providing a computer-driven information management system including:

(i) a server including a database configured to receive and store for retrieval data representing information regarding a patient and collected by a coordinating party;

(ii) a data entry device for permitting said coordinating party to enter the data into the database;

(iii) a computer communicating with the database via the communications network for processing the data for permitting a requesting party selected from the group consisting of said coordinating party, the patient, and an individual authorized to access

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the data to use the data to coordinate a plan of care for the patient related to treatment of at least one medical condition; and

(iv) a display device for displaying said data to said requesting party;

(b) identifying at least one diagnostic test to be performed to verify the presence of a selected medical condition;

(c) scheduling an appointment for the performance of each of said diagnostic tests;

(d) creating a plan of care containing information specifying said diagnostic tests and said appointments, said plan being stored in said database using said data entry device;

(e) performing said diagnostic tests in accordance with said plan of care;

(f) storing the results of said diagnostic tests in said database using said data entry device;

(g) creating a summary of the results of said diagnostic tests; and

(h) based on said summary, selecting a treatment track for treating said medical condition.

30. (New): The method of coordinating delivery of healthcare services of claim 29, wherein said treatment track comprises an event for treating said medical condition selected from the group consisting of a lifestyle change, a prescription for a medication, an appointment with a healthcare provider, an outpatient procedure, and an inpatient procedure.

31. (New): The method of coordinating delivery of healthcare services of claim 29 wherein said selected medical condition is gastroesophageal reflux disease.

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31. (New): The method of coordinating delivery of healthcare services of claim 29 wherein said plan of care further comprises an explanation of the selected diagnostic tests, and patient instructions for said selected diagnostic tests.
